



Louisiana

Bureau of Emergency Medical Services Ambulance Distribution Plan

January, 2015

BEMS Ambulance Distribution Plan

Louisiana Bureau of Emergency Medical Services (BEMS) Obligations

- Credentialing of EMT staff and the placard identification of surge ambulances
- Support of local 911 operations through surge unit allocation.
- Support of medical operations, i.e. Search and Rescue through surge resource allocation
- Support of Hospital Evacuation Processes upon request
- Support of Nursing Home Evacuation Processes upon request
- Oversight of surge ambulance contracts including credentialing of responding ambulances and personnel;
- Support of Shelter Operations
- Standing up and operating the BEMS Multi-Agency Coordination Center (BEMS MACC)
- Establishing an EMS Communications Plan for EMS during an activation
- Supporting Operations at the Bus Triage Site with Triage Task Forces
- Supplementing and supporting the EMS Designated Regional Coordinators with local surge response

Purpose

To describe the allocation of medical transport based on limited resources within the state in relation to the timeline of the storm and the contra flow from New Orleans that will affect transportation flow. This distribution summary will aid the BEMS Multi-Agency Coordination Center (MACC) in the allocation of resources and identify potential problems based upon the number of units received in relation to the time line and outstanding missions that need to be completed.

Situation

The state has limited ambulance resources available for surge and shelter operations. The state will request ambulances via EMAC requests and finally federal ambulances to assist in providing additional resources to meet the mission response. The worst case scenario is a full costal evacuation that requires an estimated 600+ ambulances.

Comment [L1]: ??still accurate...where did this come from?

Distribution Summary

The following are ambulance allocation deadlines. Units must be deployed and on site in their designated areas to complete operations prior a hurricane's impact upon the Louisiana coast. This time line takes into consideration the region 1 contra flow plan which starts at H-30 (1 day and 6 hours) prior to tropical force winds impacting the coast of Louisiana:

1. Regional areas /DRC: H-78 (3days and 6 hours)
2. Airheads :H-54 (2 days and 6 hours)
3. Bus triage: H-60
4. MSNS /FMS:H-54
5. CTNS: H-30 (1day and 6 hours)

Federal contracts must be activated by H-96 (4 days), units need to arrive by H-84 (3 days 12 hours) at processing site to be deployed to regions within 6 hours to meet H-78 time line to allow 48 hour evacuation operations prior to contra flow. Possible 40 initial state ambulances for surge.

This is only an example of how ambulance needs may be assessed and distributed, based on projected time constraints related to evacuation needs of the coastal regions and how Ambulance Transportation assets might be distributed if such an event were to occur.

Priority based driven distribution of assets (Total 449 units).

- **Tier 1 (Total 183 units)**
 1. **Region 3 EMS DRC (35 units)**
 2. **Region 1 EMS DRC (68 units)**
 3. **Region 4 EMS DRC (80 units)**
- **Tier 2 (Total 162 units)**
 1. **Region 9 EMS DRC (50 units)**
 2. **Region 5 EMS DRC (55 units)**
 3. **Region 2 Bus Triage (3 units)**
 4. **Region 2 MSNS/FMS(4 units)**
 5. **Region 1 Airhead (50 units)**
- **Tier 3 (104 units)**
 1. **Region 6 MSNS /FMS/CTNS (7 units)**
 2. **Region 5 Airhead (50 units)**
 3. **Region 8 MSNS/FMS (4 units)**
 4. **Region 7 MSNS/ CTNS (14 units)**
 5. **Region 8 CTNS (4 units)**
 6. **Region 2 EMS DRC (25 units)**

Comment [L2]: Re-evaluate

Alternative Medical Transport Solutions

The Para transit vehicles will be available for medical transport where the health acuity of the evacuee will allow this type of transport. Medical Air assets may also be available, but they are very limited in number.

Alternative transportation solutions may include assets that are not designed for medical transport of bed bound evacuees. These types of transportation assets are Para Transit vehicles, buses, helicopters and fixed wing aircraft. It will be at the discretion of the lead EMS supervisors on the scene of individuals requiring transport to determine the best solution for transportation based upon the circumstances at hand. Transportation needs will be requested through the BEMS MACC in the event that local resources are unable to assist.

Attachment A**Comment [L3]:** Re-evaluate

2012 Hurricane Season Ambulance Support						
Region	Evacuation Support		Sheltering Support			Total
	Regional	AMP	CTNS	MSNS	Bus Triage	
1	68	50		0		118
2	25			4	3	32
3	35	50		2		87
4	80	50		2		132
5	55	50		2		107
6	45		2	4	1	52
7	0		12	2		14
8	5		4	4		13
9	50			2		52
Total	363	200	18	22	4	607

Assumptions: 1) Pre-Storm movement 2) Based on full coastal evacuation 3) Gap Analysis based on Hurricane Gustav requests 4) Does not include para-transit vehicles. 5) Will only open 2 AMPS in response; approximately 100 additional units available